EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	693	427/595.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 16:35
S2	1833	427/595.ccls. OR 427/596.ccls. OR 427/597.ccls. OR 427/592.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 16:36
S6	315	427/597.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 16:44
S7	0	427/597.ccls. intensity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 16:44
S8	3	US-2002/0071772-A1.did. OR "6450416".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 17:45
S9	2	US-20020071772-$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 17:48

S10	1	("2002/0071772").URPN.	USPAT	ADJ	ON	2008/03/27 17:51
S11	4	(("5819983" or "5564606" or "2976392")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/03/27 17:58
S12	35439	syringe.ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/31 10:17
S13	248	((viscous OR viscosity) NEAR5 syringe).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/31 10:18
S14	248	((viscous OR viscosity) NEAR5 syringe).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/31 10:18
S15	248	((viscous OR viscosity) NEAR5 syringe).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/31 10:19
S16	2	(("4661368" or "4762578")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/14 14:04

S17	2	(("4661368") or ("4762578") or ("4661368")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/14 14:07
S18	2	(("4661368") or ("4762578")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/14 14:08
S19	37	("3143041" | "3809308" | "4485387" | "4661368"). PN. OR ("4762578").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/14 14:09
S20	1	("5320250").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/14 14:21
S21	2	("0368428").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/14 14:43
S22	7	(("6368428") or ("5368428") or ("4368428") or ("3368428") or ("1368428") or ("1368428")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/14 14:44
S23	7	(("7368428") or ("6368428") or ("5368428") or ("4368428") or ("3368428") or ("1368428") or ("1368428")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/14 14:44
S24	33	("3329347" | "3485417" | "3690518" | "3811601" | "3936030" | "4050613" | "4264214" | "4334637" | "4437488" | "4465212" | "4480749" | "4488665" | "4531679" | "4572103" | "4661368" | "4684956" | "4710399" | "4711379" | "4736704" | "4762578" | "4784582" | "4896085" | "4951917" | "4962871" | "4967933" | "4985715" | "5022629" | "5054650" | "5074443" | "5221025" | "5320250").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/14 15:52

S25	59	"2880764" | "2898860" | "3851801" | "3950761" | "4030640" | "4294581" | "4550325" | "4692351" | "4711379" | "4935261" | "4974754" | "5110615" | "5154319" | "5195656" | "5234134").PN. OR ("5320250").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/14 15:52
S26	200	jet soldering	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/14 16:13
S27	0	jet soldering AND vary volume	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/14 16:14
S28	0	jet soldering AND vary drop	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/14 16:14
S29	23	jet soldering AND vary	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/14 16:14
S30	37	jet soldering AND size	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/14 16:15
S31	0	"222"/("55" or "56" OR "57").CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/15 18:13

S32	1697	(222/55 OR 222/56 OR 222/57).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/15 18:14
S33	7	S32 AND (DROP OR DROPLET) VOLUME	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/15 18:15
S34	161	S32 AND (DROP OR DROPLET) and SIZE and (DIFFERENT or VARYING)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/15 18:34
S35	6	S32 AND (DROP OR DROPLET) NEAR5 SIZE NEAR5 (DIFFERENT or VARYING)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/15 18:34
S36	3	US2002/0071772.did. OR WO0232201.did. OR "6450416".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/21 08:52
S37	6	US-20020071772-$.did. OR WO-0232201-$.did. OR "6450416".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/21 08:53
S38	10	US-20020071772-$.did. OR WO-0232201-$.did. OR "6450416".pn. OR JP-2001217529-$.did. OR JP-2001046940-$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/21 08:56

S39	0	"222". ""596".ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/21 09:04
S40	72	222/596.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/21 09:04
S41	1	("4967933").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/21 09:35
S42	26	("4967933").URPN.	USPAT	ADJ	ON	2008/04/21 09:37
S43	1	("5913455").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/22 15:10
S44	1	("5564606").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/22 16:00
S45	5	"222".clas. AND impact velocity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 16:49
S46	63	"222".clas. AND feeding rate	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 16:50

S47	90500	"222".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 16:51
S48	137828	"222".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 16:51
S49	7	"222".clas. AND impact velocity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 16:52
S50	137925	"222".clas. OR "239".clas. AND impact velocity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 16:53
S51	104	("222".clas. OR "239".clas.) AND impact velocity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 16:53
S52	3393	jetting AND nozzle AND clean	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 17:17

S53	276	jetting AND nozzle AND (clean OR cleaning OR remove) NEAR5 (residue OR overflow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 17:18
S54	58	jetting AND nozzle AND (clean OR cleaning OR remove) NEAR5 (residue OR overflow) SAME (gas OR gaseous OR air OR blow OR blast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 17:19
S55	28	HOLM-WILLIAM.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 17:22
S56	0	HOLM,WILLIAM.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 17:22
S57	0	William-HOLM.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 17:22
S58	0	(William HOLM).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 17:23

S59	77	(HOLM, william).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 17:23
S60	3253	HOLM.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 17:23
S61	77	(william SAME HOLM).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 17:26
S62	10	(("4,004,733" or "4,200,232" or "5,048,454" or "5,988,526" or "6,863,225" or "4,857,367" or "5,129,579" or "6,270,019" or "5,447,254" or "4,970,985")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/22 17:52
S63	11	(("4,004,733" or "4,200,232" or "5,048,454" or "5,988,526" or "6,863,225" or "4,857,367" or "5,129,579" or "6,270,019" or "5,447,254" or "4,970,985" or "6450416")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/23 08:45
S64	9	("3747155" | "4093123" | "4563840" | "4600149" | "4733428" | "4832752" | "5147087" | "5464390" | "5756155").PN. OR ("5988526").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/23 08:56
S65	3	"5338360"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/23 09:54

S66	24	nillson.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/23 09:55
S67	6953	nilsson.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/23 09:55
S68	0	kenth nilsson.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/23 09:55
S69	0	kenth.in. nilsson.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/23 09:55
S70	0	(kenth nilsson).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/23 09:56
S71	107	(nilsson, kenth).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/23 09:56
S72	41	(BERG, JOHAN).in. OR (KRONSTEDT, JOHAN).in. OR (SANDELL, HAKAN).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/23 09:59

S73	47	("3329347" | "3485417" | "3690518" | "3811601" | 3936030" | "4050613" | "4264214" | "4334637" | "4437488" | "4465212" | "4480749" | "4488665" | "4531679" | "4572103" | "4661368" | "4684956" | "4710399" | "4711379" | "4736704" | "4762578" | "4784582" | "4896085" | "4951917" | "4962871" | "4967933" | "4985715" | "5022629" | "5054650" | "5074443" | "5221025" | "5320250").PN. OR ("5913455").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/23 12:03
S74	31	nozzle velocity AND splash	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/23 16:13
S75	8	(("4,266,232" or "5,320,250" or "5,495,270" or "5,581,286" or "5,747,102" or "5,876,615" or "6,029,896" or "6,126,263").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/23 18:44
S76	1956	427/595.ccls. OR 427/596.ccls. OR 427/597.ccls. OR 427/592.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:18
S77	328	427/597.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:18
S78	1709	(222/55 OR 222/56 OR 222/57).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:18

S79	73	222/596.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:18
S80	3738	S76 S77 S78 S79	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/23 17:18
S81	91590	"222".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:18
S82	0	222/14-22.clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:19
S83	942	222/14-22.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:19
S84	2559	222/591-603.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:21
S85	16	jet$4 and S83	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:23

S86	0	(vary$3 or chang$3 or adjust$3 or control$4) neaer3 volume	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:30
S87	229772	(vary$3 or chang$3 or adjust$3 or control$4) near3 volume	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:30
S88	153	(S83 or S84) and S87	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:31
S89	130	(S83 or S84) and S87 and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:31
S90	133	(S83 or S84) and S87 and @PY<"2006"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:31
S91	16	(S83 or S84) and S87 and @PY<"2006" and jet$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 17:31
S92	11948	(vary$3 or chang$3 or adjust$3 or control$4) near3 (size or volume or diameter) with (drop$3 or blob)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 18:12

S93	2144	239/435,445,4,13,128,133,134,102.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 18:13
S94	0	222/251+.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 18:13
S95	747	73/863.01-863.03.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 18:14
S96	129	S92 and (S93 or S95 or S80 or S84)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 18:16
S97	91	S92 and (S93 or S95 or S80 or S84) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 18:16
S98	31	S92 and (S93 or S95 or S80 or S84) and (viscous or solder)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 18:16
S99	1974	S92 and (viscous or solder)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 18:46

S100	926	(fill$3 or replac$3 or replenish$3) near3 (size or volume or diameter) with (drop$3 or blob)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 18:47
S101	1	S100 and (S93 or S95 or S80 or S84) and (viscous or solder)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/23 18:47
S102	11948	(vary$3 or chang$3 or adjust$3 or control$4) near3 (size or volume or diameter) with (drop$3 or blob)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/24 13:32
S103	220	S102 and "222".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/24 13:32
S104	1956	427/595.ccls. OR 427/596.ccls. OR 427/597.ccls. OR 427/592.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/24 13:32
S105	328	427/597.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/24 13:32
S106	1709	(222/55 OR 222/56 OR 222/57).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/24 13:32

S107	73	222/596.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/24 13:32
S108	3738	S104 S105 S106 S107	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/24 13:32
S109	2559	222/591-603.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/24 13:32
S110	2144	239/435,445,4,13,128,133,134,102.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/24 13:32
S111	747	73/863.01-863.03.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/24 13:32
S112	31	S102 and (S110 or S111 or S108 or S109) and (viscous or solder)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/24 13:32
S113	200	S102 and "222".clas. not S112	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/24 13:32

| S114 | 143 | S102 and "222".clas. not S112 and @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/24 13:33 |

12/24/2008 3:34:30 PM
C:\ Documents and Settings\ jhorning\ My Documents\ EAST\ Workspaces\ 10521566.wsp